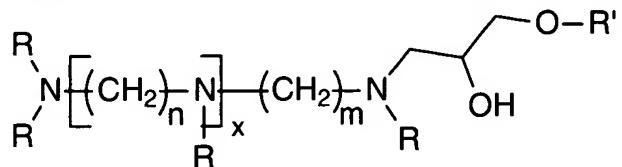


Amendments to the Claims

Listing of the Claims

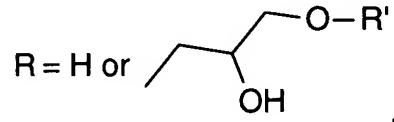
Claims 1-12 (canceled)

13. (previously presented) In an aqueous composition containing a foam control agent which composition manifests greater foaming in the absence of the agent, the improvement which comprises the incorporation of a foam controlling amount of an alkyl glycidyl ether-capped polyamine compound of the formula as the foam control agent:



where n and m are 2,

x is 2,



R' is a C4 alkyl group, and

the degree of adduction is 2, 3 or 4,

the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound, the compound added to the aqueous composition at 0.01 to 10g/100mL.

14. (original) The composition of Claim 13 which comprises in water an inorganic compound which is a mineral ore or a pigment or an organic compound which is a pigment, a polymerizable monomer, an oligomeric resin, a polymeric resin, a detergent, a herbicide, an insecticide, a fungicide, or a plant growth modifying agent.

15-17. (canceled)

18. (previously presented) The composition of Claim 14 in which the alkyl glycidyl ether-capped polyamine compound, when added to the 0.1 wt% aqueous DOSS solution,

generates an initial foam height at least 50% less than the initial foam height of the aqueous DOSS solution without such compound.

19-23. (canceled)

24. (previously presented) An aqueous organic coating composition comprising in an aqueous medium 30 to 80 wt% of a coating composition which comprises the following components

0 to 50 wt% pigment dispersant, grind resin or mixtures thereof;

0 to 80 wt% coloring pigment, extender pigment, anti-corrosive pigment, other pigment types or mixtures thereof;

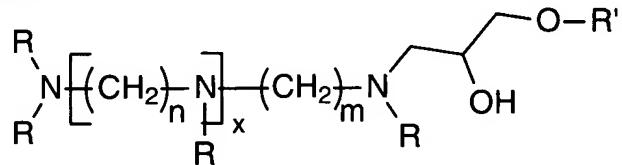
5 to 99.9 wt% water-borne, water-dispersible or water-soluble resin or mixtures thereof;

0 to 30 wt% slip additive, antimicrobial agent, processing aid or mixtures thereof;

0 to 20 wt% coalescing or other solvent;

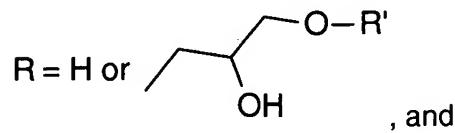
0.01 to 10 wt% surfactant, wetting agent, flow and leveling agents or mixtures thereof; and

0.01 to 5 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

x is 1 or 2,



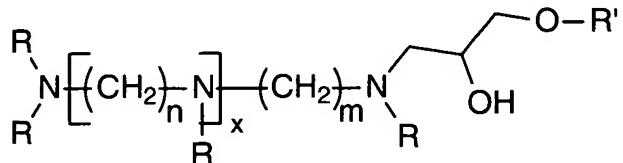
, and

R' is a C4 to C22 alkyl group,

the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

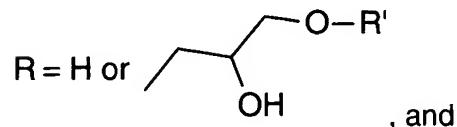
25. (previously presented) An aqueous ink composition comprising in an aqueous medium 20 to 60 wt% of an ink composition which comprises the following components

- 1 to 50 wt% pigment;
- 0 to 50 wt% pigment dispersant, grind resin or mixtures thereof;
- 0 to 50 wt% clay base in a resin solution vehicle;
- 5 to 99 wt% water-borne, water-dispersible or water-soluble resin or mixtures thereof;
- 0 to 30 wt% coalescing or other solvent;
- 0.01 to 10 wt% processing aid, solubilizing agent or mixtures thereof;
- 0.01 to 10 wt% surfactant, wetting agent or mixtures thereof; and
- 0.01 to 5 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

x is 1 or 2,



, and

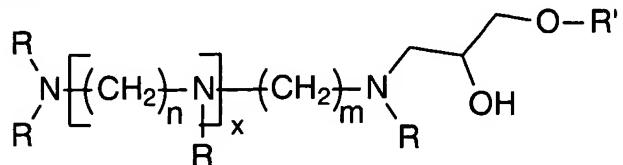
R' is a C4 to C22 alkyl group,

the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

26. (previously presented) An aqueous agricultural composition comprising in an aqueous medium 0.1 to 80 wt% of an agricultural composition which comprises the following components

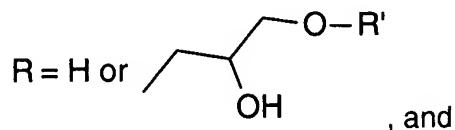
- 0.1 to 50 wt% a herbicide, insecticide, plant growth modifying agent or mixtures thereof;
- 0 to 5 wt% dye;

0 to 20 wt% thickener, stabilizer, co-surfactant, gel inhibitor or mixtures thereof;
0 to 25 wt% antifreeze;
0.01 to 50 wt% surfactant, wetting agent or mixtures thereof; and
0.01 to 10 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

x is 1 or 2,



R' is a C4 to C22 alkyl group,

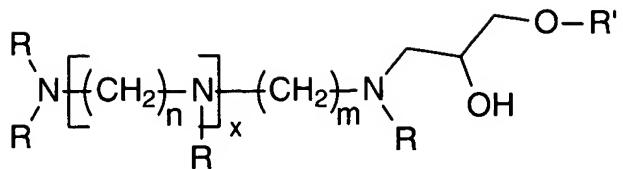
the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

27. (currently amended) An In an aqueous fountain solution composition comprising the following components

0.05 to 10 wt% film formable, water soluble macromolecule;
1 to 25 wt% alcohol, glycol, or C2-C12 polyol;
0.01 to 20 wt% water soluble organic acid, inorganic acid, or a salt thereof;
30 to 70 wt% water; and
0.01 to 5 wt% wetting agent; and

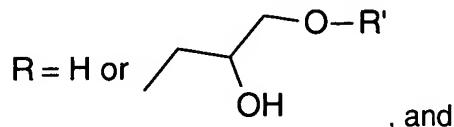
the improvement for controlling foam in the fountain solution composition which comprises

0.01 to 5 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

x is 1 or 2,



R' is a C4 to C22 alkyl group,

the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

28. (previously presented) An aqueous adhesive composition comprising the following components

50 to 99 wt% waterborne acrylic copolymer emulsion, SBR latex or natural rubber latex;

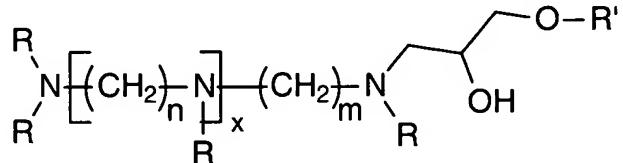
0 to 50 wt% tackifier dispersion;

0 to 5 wt% rheology modifier;

0 to 10 wt% water;

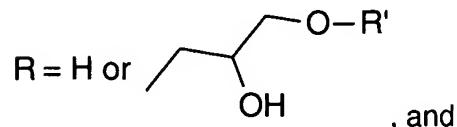
0.1 to 5 wt% wetting agent; and

0.1 to 5 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

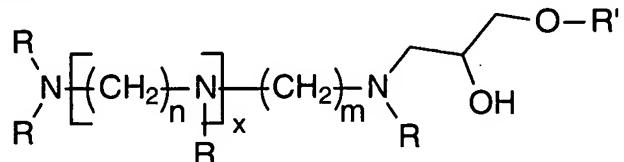
x is 1 or 2,



R' is a C4 to C22 alkyl group,
the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

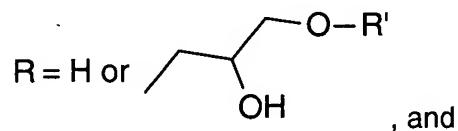
29. (previously presented) An aqueous overprint varnish composition comprising the following components

20 to 80 wt% waterborne or water dispersible resin;
0 to 20 wt% wax;
2 to 50 wt% water;
0 to 20 wt% biocides, optical brightener, crosslinker, scuff or water resistant additives and mixtures thereof;
0 to 20 wt% co-solvent;
0.01 to 5 wt% wetting agent; and
0.1 to 5 wt% alkyl glycidyl ether-capped polyamine compound foam control agent of the formula



where n and m are 2 or 3,

x is 1 or 2,



R' is a C4 to C22 alkyl group,
the compound, when added at 0.1 wt% to a 0.1 wt% aqueous solution of dioctyl sodium sulfosuccinate (DOSS), generating an initial foam height of such aqueous solution that is at least 30% less than the initial foam height of the aqueous DOSS solution without such compound.

30-34. (canceled)